

METHOD AND SYSTEM TO IMPROVE THE TRANSPORT OF  
COMPRESSED VIDEO DATA

Abstract of the Disclosure

5

10 A method comprises determining a plurality of time  
intervals  $T_p$  and  $T_n$  within a variable bit rate (VBR)  
representation of an image sequence. The time  
intervals  $T_p$  are those in which a number of blocks of  
information per unit time is greater than a baseline  
value. The time intervals  $T_n$  are those in which a  
number of blocks of information per unit time is less  
than the baseline value. A second representation of  
15 the image sequence is created in which some blocks of  
information  $B_p$  are removed from the time intervals  $T_p$   
and interlaced with blocks of information  $B_n$  in the  
time intervals  $T_n$  to reduce a variation in a number of  
blocks of information per unit time between the time  
intervals  $T_p$  and  $T_n$ .

09942260-082801